# MapGive GIS & Mapping Intern



Project Title	MapGive GIS & Mapping Intern
	Through the MapGive initiative, the U.S. Department of State is working to improve the availability of high-quality, open geographic data to support humanitarian and development interventions across the world.
Country	United States

#### **Project Description**

Through the MapGive initiative, the U.S. Department of State is working to improve the availability of high-quality, open geographic data to support humanitarian and development interventions across the world. The Department works closely with other organizations including Peace Corps, USAID, American Red Cross, the World Bank, and the Humanitarian OpenStreetMap Team (HOT) to build and improve OpenStreetMap - an open and editable map of the world. This is one of the two types of internships we are offering this year, the other being the Social Media and Blogging support intern. Please search for 'MapGive Social Media and Blogging support' if you are interested in that position.

The Intern will work in close coordination with the HIU's GIS analyst to develop and enhance geo-referenced, relational datasets for use in supporting analysis and response to humanitarian crises. Duties will include:

- Contributing to OpenStreetMap through the Humanitarian OpenStreetMap Team Tasking Manager. Intern will be required to spend at least 10 hours a month mapping and validating.
- Evaluating data quality of spatial data produced in OpenStreetMap for HIU-sponsored crowd-sourced mapping projects;
- Planning and organizing one Mapathon. A mapathon is a mapping event that educates the public on digital crowdsourced mapping and where volunteers work on mapping projects.
- Completing various tutorials covering useful and innovative geospatial platforms and software. There will also be various webinars that you will be invited to participate in.

#### **Required Skills or Interests**

Sk	κill	(s)

Data analysis

Data visualization

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### **Additional Information**

For more information see https://mapgive.state.gov, https://secondarycities.state.gov/, and https://hiu.state.gov

## **Language Requirements**

None